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| Effective on 12/08/2004.                                                                                                                  |                                                                                           |                    |                  | Complete if Known       |                |                     |                          |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------|------------------|-------------------------|----------------|---------------------|--------------------------|
| Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).                                                                   |                                                                                           |                    |                  | Application Number 09/9 |                | 9/977,878           | OIPE                     |
| FEE TRANSMITTAL                                                                                                                           |                                                                                           |                    |                  | Filing Date             | О              | ctober 15, 200      | 1 / 📽                    |
| For FY 2005                                                                                                                               |                                                                                           |                    | First Named Inve | entor M                 | Iarsha A. Mose |                     |                          |
| ▼ A - 15                                                                                                                                  |                                                                                           |                    |                  | Examiner Name           | K              | aren Canella        | AFR U 6 2005             |
| X Applicant claims small entity status. See 37 CFR 1.27                                                                                   |                                                                                           |                    | Art Unit         | 10                      | 642            | E. S.               |                          |
| TOTAL AMOUNT OF PAYMENT (\$) 415.00                                                                                                       |                                                                                           |                    | Attorney Docket  | No. 7(                  | 01039-054701   | RADEMARK            |                          |
| METHOD OF PAYMENT (check all that apply)                                                                                                  |                                                                                           |                    |                  |                         |                |                     |                          |
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| For the above-identi                                                                                                                      |                                                                                           |                    | or is here       | •                       |                |                     |                          |
| Charge fee(s)                                                                                                                             | indicated b                                                                               | elow               |                  | X Charge                | e fee(s) in    | dicated below, exc  | cept for the filing fee  |
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| information and authorization                                                                                                             | on PTO-203                                                                                | 8.                 |                  |                         |                | •                   | · .                      |
| FEE CALCULATION                                                                                                                           |                                                                                           |                    |                  |                         |                |                     |                          |
| 1. BASIC FILING, SEAR                                                                                                                     | RCH, AND<br>FILING                                                                        |                    |                  | CH FEES                 | EYANAIN        | NATION FEES         |                          |
|                                                                                                                                           |                                                                                           | Small Entity       |                  | Small Entity            |                | <b>Small Entity</b> |                          |
| Application Type                                                                                                                          | Fee (\$)                                                                                  | Fee (\$)           | Fee (\$)         |                         | Fee (\$)       |                     | Fees Paid (\$)           |
| Utility                                                                                                                                   | 300                                                                                       | 150                | 500              | 250                     | 200            | 100                 |                          |
| Design                                                                                                                                    | 200                                                                                       | 100                | 100              | 50                      | 130            | 65                  |                          |
| Plant                                                                                                                                     | 200                                                                                       | 100                | 300              | 150                     | 160            | 80                  |                          |
| Reissue                                                                                                                                   | 300                                                                                       | 150                | 500              | 250                     | 600            | 300                 |                          |
| Provisional                                                                                                                               | 200                                                                                       | 100                | 0                | 0                       | 0 .            | 0                   |                          |
| 2. EXCESS CLAIM FEE Fee Description                                                                                                       | S                                                                                         |                    |                  |                         | -              | Fee (\$)            | Small Entity<br>Fee (\$) |
| Each claim over 20 (i                                                                                                                     | ncluding F                                                                                | Reissues)          |                  |                         |                | 50                  | 25                       |
| Each independent cla                                                                                                                      |                                                                                           |                    | es)              |                         |                | 200                 | 100                      |
| Multiple dependent c                                                                                                                      | laims                                                                                     | ,                  |                  |                         |                | 360                 | 180                      |
| Total Claims                                                                                                                              |                                                                                           |                    |                  |                         | Multiple Der   | pendent Claims      |                          |
| - 20 or HP =                                                                                                                              | alaima aaid 6                                                                             | X                  | .=               |                         |                | <u>Fee (\$)</u>     | Fee Paid (\$)            |
| HP = highest number of total<br>Indep. Claims                                                                                             |                                                                                           |                    | Fee              | Paid (\$)               |                |                     |                          |
| 3 or HP =                                                                                                                                 |                                                                                           | x                  | =                |                         |                |                     |                          |
| HP = highest number of independent claims paid for, if greater than 3.                                                                    |                                                                                           |                    |                  |                         |                |                     |                          |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer |                                                                                           |                    |                  |                         |                |                     |                          |
| listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50                     |                                                                                           |                    |                  |                         |                |                     |                          |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).                                                                 |                                                                                           |                    |                  |                         |                |                     |                          |
| Total Sheets                                                                                                                              |                                                                                           |                    |                  |                         |                |                     |                          |
| 4. OTHER FEE(S)                                                                                                                           |                                                                                           |                    |                  |                         |                |                     |                          |
| Non-English Specification, \$130 fee (no small entity discount)                                                                           |                                                                                           |                    |                  |                         |                |                     |                          |
| Other (e.g., late filing surcharge): Notice of Appeal & Two Mos X of Time (less secured one month X) 415.00                               |                                                                                           |                    |                  |                         |                |                     |                          |
| SUBMITTED BY                                                                                                                              |                                                                                           |                    |                  |                         |                |                     |                          |
| N. A.                                                                                                                                     | $\leq$                                                                                    |                    | TF               | Registration No.        | 0.4.55         | Tolonhon            |                          |

Registration No. (Attorney/Agent) 34,235 Telephone 617-345-6057

Name (Print/Type) David S. Resnick

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This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Moses et al

pplication No.:

09/977,878

Group No.: 1642

Filed:

October 15, 2001

Examiner: Canella, Karen

For:

NON-INVASIVE ENZYME SCREEN FOR TISSUE REMODELING

ASSOCIATED CONDITIONS

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| . W                                                    | Application Number     | 09/977,878                                   | (_ |  |  |
| TRANSMITTAL                                            | Filing Date            | October 15, 2001                             |    |  |  |
| FORM                                                   | First Named Inventor   | Marsha A. Moses                              |    |  |  |
|                                                        | Art Unit               | 1642                                         |    |  |  |
| (to be used for all correspondence after initial filin | Examiner Name          | Karen Canella                                |    |  |  |
|                                                        | Attorney Docket Number | 701020 054701                                |    |  |  |

| Tota                                                                                                                                                                                                                                                                                  | al Number of Pages in This Submission                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | · ·    | Attorney Docket Number                                                                                                                                                                                  | 701039   | 0-054701                                                                                                                                                                                                |  |  |  |
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| ENCLOSURES CONTRACTOR                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                                                                                                                                                                                                         |          |                                                                                                                                                                                                         |  |  |  |
| ENCLOSURES (Check all that apply)                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                                                                                                                                                                                                         |          |                                                                                                                                                                                                         |  |  |  |
| X                                                                                                                                                                                                                                                                                     | Fee Transmittal Form  X Fee Attached                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        | Orawing(s)  Licensing-related Papers                                                                                                                                                                    |          | After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences                                                                                                         |  |  |  |
| X                                                                                                                                                                                                                                                                                     | Amendment/Reply After Final Affidavits/declaration(s)  X Extension of Time Request Express Abandonment Request Information Disclosure Statement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        | Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD |          | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Certificate of Mailing and Return Receipt Postcard |  |  |  |
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| <u> </u>                                                                                                                                                                                                                                                                              | SIGNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TURE O | F APPLICANT, ATT                                                                                                                                                                                        | ORNEY, C | OR AGENT                                                                                                                                                                                                |  |  |  |
| NIXON PEABODY LLP                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                                                                                                                                                                                                         |          |                                                                                                                                                                                                         |  |  |  |
| Signati                                                                                                                                                                                                                                                                               | Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                                                                                                                                                                                         |          |                                                                                                                                                                                                         |  |  |  |
| Printed name David S. Resnick                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                                                                                                                                                                                                         |          |                                                                                                                                                                                                         |  |  |  |
| Date                                                                                                                                                                                                                                                                                  | 4/1/05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |                                                                                                                                                                                                         | Reg. No. | 34,235                                                                                                                                                                                                  |  |  |  |
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| Typed or printed name Nicole M. Aguirre Date 4/1/05                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                                                                                                                                                                                                         |          |                                                                                                                                                                                                         |  |  |  |

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